

DECLARATION AND POWER OF ATTORNEY FOR  
PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Method of Logic Circuit Synthesis and Design Using a Dynamic Circuit Library

the specification of which (check one)

X is attached hereto.

\_\_\_ was filed on \_\_\_\_\_  
as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

\_\_\_\_ Yes \_\_\_\_ No  
(Number) (Country) (Day/Month/Year)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal

Regulations, \$1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial #)	(Filing Date)	(Status)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John W. Henderson, Jr., Reg. No. 26,907; Thomas E. Tyson, Reg. No. 28,543; Robert M. Carwell, Reg. No. 28,499; Jeffrey S. LaBaw, Reg. No. 31,633; Douglas H. Lefevre, Reg. No. 26,193; Casimer K. Salys, Reg. No. 28,900; David A. Mims, Jr., Reg. No. 32,708; Mark E. McBurney, Reg. No. 33,114; Volel Emile, Reg. No. 39,969; James H. Barksdale, Jr. Reg. No. 24,091; Christopher A. Hughes, Reg. No. 26,914; Edward A. Pennington, Reg. No. 32,588; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; Leslie A. Van Leeuwen, Reg. No. 42,196; and Marilyn S. Dawkins, Reg. No. 31,140.

Russell D. Culbertson, Reg. No. 32,124; John Nevin Shaffer, Jr., Reg. No. 29,858.

Send correspondence to: Russell D. Culbertson, Shaffer & Culbertson, L.L.P., 1250 Capital of Texas Hwy. S., Bldg. One, Suite 360, Austin, Texas, 78746, and direct all telephone calls to 512-327-8932

FULL NAME OF SOLE OR FIRST INVENTOR: Sang Hoo Dhong

INVENTORS SIGNATURE: Sang Hoo Dhong DATE: July 23, 2001

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INVENTORS SIGNATURE: Harm Peter Hofstee DATE: 7-23-2001

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FULL NAME OF THIRD INVENTOR: Stephen Douglas Posluszny

INVENTORS SIGNATURE: Stephen Douglas Posluszny DATE: 7-23-2001

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POST OFFICE ADDRESS: 3407 Arrowhead Circle  
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FULL NAME OF FOURTH INVENTOR: Joel Abraham Silberman

INVENTORS SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

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Somers, NY 10589

CITIZENSHIP: United States of America

POST OFFICE ADDRESS: 32 Londonderry Lane  
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FULL NAME OF FIFTH INVENTOR: Osamu Takahashi

INVENTORS SIGNATURE: Osamu Takahashi DATE: 7-23-2001

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DOCKET NUMBER: AUS9-2001-0301US1

FULL NAME OF SIXTH INVENTOR: Dieter F. Wendel

INVENTORS SIGNATURE: *Dieter Wendel* DATE: 7/24/01

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FULL NAME OF SOLE OR FIRST INVENTOR: Sang Hoo Dong

INVENTORS SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

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FULL NAME OF THIRD INVENTOR: Stephen Douglas Posluszny

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JUL 24 2001  
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